

# INFORMATION DISCLOSURE CITATION

PTO-1449

ATTORNEY'S DKT NO.  
021565-060APPLICATION NO.  
09/287,632APPLICANT  
WATERHOUSE et al.FILING DATE  
April 7, 1999GROUP  
~~1649~~ 1638

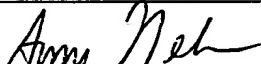
## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	<del>AU 20891/97</del>	<del>Oct 1997</del>	<del>WO (97/34003)</del>				
AJN	WO99/49029	Sept 1999	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KAL	✓	A. Fire et al., "Potent and Specific Genetic Interference by Double-Stranded RNA in <i>Caenorhabditis elegans</i> ", <i>NATURE</i> , Vol. 391, pp. 806-822 (Feb. 1998)
AJN	✓	B.A. Jorgensen et al., "Do Unintended Antisense Transcripts Contribute to Sense Co-Suppression in Plants", <i>Trends in Genetics</i> , Vol. 15, No. 1, pp. 11-12 (Jan. 1999)
AJN	✓	W. Nellen and C. Lichtenstein, "What Makes an mRNA Anti-Sensitive?", <i>Trends in Biochemical Sciences</i> , Vol. 18, No. 11, pp. 419-423 (Nov. 1993)
EXAMINER		DATE CONSIDERED 9/21/00

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO-1449			APPLICANT Waterhouse et al.				
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<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
AJN	5,231,020	07/1993	Jorgensen	435	172.3	3/29/90	
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<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	WO98/05770	02/1998	PCT				
AJN	EP 467349	01/1992	EP				
AJN	WO92/13070	08/1992	PCT				
AJN	EP 240208	10/1997	EP				
AJN	WO93/23551	11/1993	PCT				
AJN	AU 20891/97	10/1997	Australia (Abstract Only)				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
AJN	Waterhouse et al., "Virus Resistance and Gene Silencing in Plants Can be Induced by Simultaneous Expression of Sense and Antisense RNA", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, Nov. 1998, pp. 13959-13964						
	Metzlaff and O'Dell, "RNA-Mediated RNA Degradation and Chalcone Synthase A Silencing in Petunia", <i>Cell</i> , Vol. 88, March 1997, pp. 845-854						
	Montgomery and Fire, "Double-Stranded RNA as a Mediator in Sequence Specific Genetic Silencing and Co-Suppression", <i>Trends in Genetics</i> , Vol. 14, No. 7, July 1998, pp. 255-258						
	Jorgensen et al., "Do Unintended Antisense Transcripts Contribute to Sense Co-Suppression in Plants?", <i>Trends in Genetics</i> , Vol. 15, No. 1, Jan. 1999, pp. 11-12						
	Stam et al, "The Silence of Genes in Transgenic Plants", <i>Annals of Botany</i> , Vol. 79, 1997, pp. 3-12						
	Nellen and Lichtenstein "What Makes an mRNA Anti-sensitive", <i>Trends in Biochemical Sciences</i> , Vol. 18, No. 11, Nov. 1993, pp. 419-423						
AJN	Fire et al., "Potent and Specific Genetic Interference by Double-Stranded RNA in <i>Caenorhabditis elegans</i> ", <i>Nature</i> , Vol. 391, Feb. 1998, pp. 806-811						
EXAMINER	Amy Nehr			DATE CONSIDERED 9/21/00			

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